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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=4; day=30; hr=12; min=34; sec=25; ms=591; ]

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217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=4; day=30; hr=12; min=32; sec=46; ms=319; ]

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Application No: 10589688 Version No: 2.0

Input Set:

Output Set:

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Finished: 2008-04-16 18:31:26.414  
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Total Warnings: 10  
Total Errors: 0  
No. of SeqIDs Defined: 10  
Actual SeqID Count: 10

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# SEQUENCE LISTING

<110> Greene, Mark I.  
Murali, Ramachandran  
Zhang, Hongtao

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<140> 10589688

<141> 2008-04-16

<150> US 60/546,224

<151> 2004-02-20

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Thr Trp Tyr Asn Gln Leu Gly Ser Thr Phe Ile Val Thr Ala Gly Ala  
35 40 45

Asp Gly Ala Leu Thr Gly Thr Tyr Glu Ser Ala Val Gly Asn Ala Glu  
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Ser Arg Tyr Val Leu Thr Gly Arg Tyr Asp Ser Ala Pro Ala Thr Asp  
65 70 75 80

Gly Ser Gly Thr Ala Leu Gly Trp Thr Val Ala Trp Lys Asn Asn Tyr  
85 90 95

Arg Asn Ala His Ser Ala Thr Thr Trp Ser Gly Gln Tyr Val Gly Gly  
100 105 110

Ala Glu Ala Arg Ile Asn Thr Gln Trp Leu Leu Thr Ser Gly Thr Thr  
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Gln Val Ser Ala Ala Glu Ala Gly Ile Thr Gly Thr Trp Tyr Asn Gln  
35 40 45

Leu Gly Ser Thr Phe Ile Val Thr Ala Gly Ala Asp Gly Ala Leu Thr  
50 55 60

Gly Thr Tyr Glu Ser Ala Val Gly Asn Ala Glu Ser Arg Tyr Val Leu  
65 70 75 80

Thr Gly Arg Tyr Asp Ser Ala Pro Ala Thr Asp Gly Ser Gly Thr Ala  
85 90 95

Leu Gly Trp Thr Val Ala Trp Lys Asn Asn Tyr Arg Asn Ala His Ser  
100 105 110

Ala Thr Thr Trp Ser Gly Gln Tyr Val Gly Gly Ala Glu Ala Arg Ile  
115 120 125

Asn Thr Gln Trp Leu Leu Thr Ser Gly Thr Thr Glu Ala Asn Ala Trp  
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Lys Ser Thr Leu Val Gly His Asp Thr Phe Thr Lys Val Lys Pro Ser  
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Tyr Cys Asp Gly Phe Tyr Ala Cys Tyr Met Asp Val  
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# SEQUENCE LISTING

<110> Greene, Mark I.  
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Phe Cys Asp Gly Phe Tyr Ala Cys Tyr Met Asp Val  
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aaaaaacata tggaagcagg tatcaccggc acacctggta caaccagctc ggctcgacct 60

tcacgtgac cgccgc 76

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Gly Gly Gly Gly Ser Arg Ser Asn Ser Ser Ser  
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Met Val Asp Phe Cys Asp Gly Phe Tyr Ala Cys Tyr Met Asp Val Gly  
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Gly Gly Gly Ser Arg Ser Asn Ser Ser Ser Glu Ala Gly Ile Thr Gly  
20 25 30

Thr Trp Tyr Asn Gln Leu Gly Ser Thr Phe Ile Val Thr Ala Gly Ala  
35 40 45

Asp Gly Ala Leu Thr Gly Thr Tyr Glu Ser Ala Val Gly Asn Ala Glu  
50 55 60

Ser Arg Tyr Val Leu Thr Gly Arg Tyr Asp Ser Ala Pro Ala Thr Asp  
65 70 75 80

Gly Ser Gly Thr Ala Leu Gly Trp Thr Val Ala Trp Lys Asn Asn Tyr  
85 90 95

Arg Asn Ala His Ser Ala Thr Thr Trp Ser Gly Gln Tyr Val Gly Gly  
100 105 110

Ala Glu Ala Arg Ile Asn Thr Gln Trp Leu Leu Thr Ser Gly Thr Thr  
115 120 125

Glu Ala Asn Ala Trp Lys Ser Thr Leu Val Gly His Asp Thr Phe Thr  
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Lys Val Lys Pro Ser Ala Ala Ser Asn Ser Ser Ser His His His His  
145 150 155 160

His His

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Met Arg Lys Ile Val Val Ala Ala Ile Ala Val Ser Leu Thr Thr Val  
1 5 10 15

Ser Ile Thr Ala Ser Ala Ser Ala Asp Pro Ser Lys Asp Ser Lys Ala  
20 25 30

Gln Val Ser Ala Ala Glu Ala Gly Ile Thr Gly Thr Trp Tyr Asn Gln  
35 40 45

Leu Gly Ser Thr Phe Ile Val Thr Ala Gly Ala Asp Gly Ala Leu Thr  
50 55 60

Gly Thr Tyr Glu Ser Ala Val Gly Asn Ala Glu Ser Arg Tyr Val Leu  
65 70 75 80

Thr Gly Arg Tyr Asp Ser Ala Pro Ala Thr Asp Gly Ser Gly Thr Ala  
85 90 95

Leu Gly Trp Thr Val Ala Trp Lys Asn Asn Tyr Arg Asn Ala His Ser  
100 105 110

Ala Thr Thr Trp Ser Gly Gln Tyr Val Gly Gly Ala Glu Ala Arg Ile  
115 120 125

Asn Thr Gln Trp Leu Leu Thr Ser Gly Thr Thr Glu Ala Asn Ala Trp  
130 135 140

Lys Ser Thr Leu Val Gly His Asp Thr Phe Thr Lys Val Lys Pro Ser  
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Ala Ala Ser Ile Asp Ala Ala Lys Lys Ala Gly Val Asn Asn Gly Asn  
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Pro Leu Asp Ala Val Gln Gln  
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